

Amendment(s) to the Specification:

Please amend the specification as follows:

On page 24, line 21 to page 25, line 8, please replace the paragraph with the following paragraph:

-- Here, a table (ip-step characteristic map) will be described using a two-dimensional map, where the vertical axis represents speed change ratio and the horizontal axis represents step position (~~BSTP~~ ASTP). Characteristic curve (B) indicated in solid line in the map is a nominal characteristic curve when no step-out has occurred on the step motor **105**. Contrary to this, two characteristic curves (A and C) are the step-out characteristic curves each of which is formed by shifting the nominal characteristic curve (B) parallel to the right and left respectively. For example, when a random speed change ratio (D) is realized, in the case of nominal characteristic curve (B), an **ASTP=70** is obtained; in the case of step-out characteristic curve (for example, A), an **ASTP=126** is obtained. It means that a step deviation of **126-70=56** is occurred.--